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ADB 418 FGT PD-D

Pressure Regulator | Differential
Pressure Regulator | Gas Differential
Pressure

**4" 150 RF Through Body
4" Equal Percentage Trim**

Process Fluid: **Gas**
Operation: **Pneumatic**
Pilot Type: **Vent**

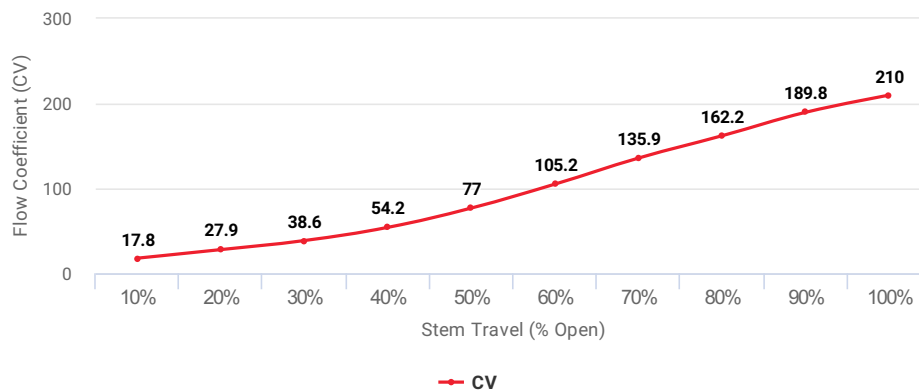


Critical Flow Factor (Cf) = 0.75

100% Cv = **210.00**

Cv @ % Stem Travel (%open)									
10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
17.8	27.9	38.6	54.2	77	105.2	135.9	162.2	189.8	210

Flow Coefficient (CV) at Stem Travel (% Open) for Item: ADB



For maintaining a constant pressure drop across the valve

Utilizes process gas to operate integrated pilot. Gas must be clean and dry.

Specifications

Connection Size: **4 "**
 Connection Type: **150 RF**
 Body Style: **Through Body**
 Body Material: **Cast Ductile**
Option Available for NACE MR0175 compliance or certification.
 Trim Size: **4 "**
 Trim Type: **Equal Percentage**
 Seal Class: **Class VI**
 Process Fluid: **Gas**
 Pilot Type: **Vent**
 Max. Working Pressure: **250 psig**
 Min. Set Point Pressure: **10 psig**
 Max. Set Point Pressure: **250 psig**
 Operation: **Pneumatic**
 Catalog Page: **A:50.3**
 Face-toFace Length: **15**
 Repair Kit P/N: **RPM**

